GAS SAFETY CERTIFICATE

This form can be used as a Landlord's gas safety certificate

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Engineer [redacted]

Gas Safe [redacted]

Engie Office Address 14A ENDCLIFFE AVE. SHEFFIELD S10 3EA.

Contract Number UNI OF SHEFFIELD.

Customer Name FREUDATT APP D/F.

Site Address 21 ENDCLIFFE CRES. SHEFFIELD.

Postcode S10 3AH.

Received By NO ONE. Signature

Landlords Details If Different

Name

Address

Postcode

Rented Accommodation YES/NO

Enter Company Registration Number

App	Landlords appliance Yes/No	Service Inspection Repair	Appliance Details					
			Location	Type	Model	Serial Number	Burner Manufacturer	Flue Type (OF/RS/FL)
1	YES	SERVICE	PLANT ROOM	VAILLANT 3	VAILLANT ECOTEC PLUS 115	15126114337170	BAXI	OF.
2								
3								
4								

General Safety Checks	Result	General Safety Checks	Result
Gas booster/compressor operating correctly (Yes /No/NA)	NA	Flue termination satisfactory (Yes/No/NA)	YES
Is there a current gas installation line diagram at primary meter (Yes/No/NA)	YES	Has a tightness test been carried out from local isolation valve (Yes/No/NA)	YES
Is the meter installation correct (Yes/No)	YES	Is gas pipework electrically bonded (Yes/No)	YES
Gas installation pipework adequately supported (Yes/No)	YES	Are adequate emergency isolation valves fitted (Yes/No)	YES
Gas installation pipework sleeved and sealed as appropriate (Yes/No)	YES	Are emergency valve handles in place and labelled (Yes/No)	YES
Is gas pipework colour coded or identified (Yes/No/NA)	YES	Do valves fall to the correct position (Yes/No)	YES
Is flue system installed in accordance with standards (Yes/No)	YES	Area clear of combustible materials (Yes/No)	YES

Ventilation			
Low level free area cm² or ~~ventilation flow rate l/s/m/h~~	Actual 3235cm²	Required (Calculated)	2052.
High level free area cm² or ~~ventilation flow rate extract l/s/m~~	Actual 1703	Required (Calculated)	1358
All ventilation grills clear and unobstructed (Yes/No)	YES	Fans and/or flue interlocks operating correctly (Yes/No/NA)	NA

Details of any faults	Remedial Action Taken	Comments and calculations
BLOCKED.	CLEAR BLOCK.	

Appliance Checks	~~App 1 or~~ App 1 High	~~App 2 or~~ App 1 Low	~~App 3 or~~ App 2 High	~~App 4 or~~ App 2 Low
Flue flow test satisfactory (Yes/No/NA)	NA	NA		
Spillage test satisfactory (Yes/No/NA)	YES	YES		
Air/Gas switch operating correctly (Yes/No/NA)	NA	NA		
Flame proving devices operating correctly (Yes/No/NA)	YES	YES		
Burner lock out time (seconds)	73	73		
Temperature and limit thermostats operating correctly (Yes/No)	YES	YES		
Heat net input rating data (kW)	114	114		

	~~App 1 or~~ App 1 High	~~App 2 or~~ App 1 Low	~~App 3 or~~ App 2 High	~~App 4 or~~ App 2 Low
Gas burner pressure ~~(mbar) or heat input kW/h~~ required	18.5	20.5		
Gas burner pressure (mbar) or heat input kW/h measured	YES	YES		
Gas rating measured (kW/h / NA)	24.5	118.8		
Air/gas ratio control setting (%/NA)	NA	NA		
Net flue gas temperature (gross less ambient) (°C)	649	47.5		
Oxygen (O_2 %)	4.5	4.6		
Carbon Monoxide (CO)(ppm)	83	11		

	~~App 1 or~~ App 1 High	~~App 2 or~~ App 1 Low	~~App 3 or~~ App 2 High	~~App 4 or~~ App 2 Low
Carbon Dioxide (CO_2) (%)	9.3	9.3		
Excess Air (%)	27.2	27.8		
CO/CO_2 Ratio	0.0008	0.0001		
Gross Efficiency (%)	98.6	102.1		
CO flue dilution (ppm)	NA	NA		
Standing pressure (mbar)	22.5	22.5		
Working pressure (mbar)	18.5	20.5		
Is appliance safe for use (Yes/No)	YES	YES		

Has a warning advice notice been raised (No or Warning notice Bar No or No's)	NO
Test Instrument	KANE 458
Test Instrument serial number	12172001

Worksheet No (If used)	
Checked by (office use)	
Entered on database	

Declaration of gas safety - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (installation and use) regulations, standards and procedures.

Date	20/06/2022
Signature	[redacted]

D... Service Centre, Pink - Site, Green - Engineer